

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID:	20311	
Application ID:	10065876	
Title of Invention:	STRUCTURES FOR ATTACHING OR SEALING A SPACE BETWEEN COMPONENTS HAVING DIFFERENT COEFFICIENTS OR RATES OF THERMAL EXPANSION	
First Named Inventor:	Gregory Corman	
Domestic/Foreign Application:	Domestic Application	
Filing Date:	null	
Effective Receipt Date:	2002-11-27	11/11/2002 11:12:02
Submission Type:	Utility Patent Filing	
Filing Type:	new-utility	
Confirmation Number:	0	
Attorney Docket Number:	RD27912	
Digital Certificate Holder:	cn=Toan P. Vo, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US	
Certificate Message Digest:	EizrFqTjYeSPZ9InMUNrtw==	
Total Fees Authorized:	\$1116.0	
Payment Category:	DA - Deposit Account	
Deposit Account Number:	70868	
Deposit Account Name:	Toan P. Vo	



# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

RD27912

Submission Type: Utility Patent  
Filing

## STRUCTURES FOR ATTACHING OR SEALING A SPACE BETWEEN COMPONENTS HAVING DIFFERENT COEFFICIENTS OR RATES OF THERMAL EXPANSION

First Named Inventor: Gregory Scot Corman

### SUBMITTED BY

Name:	Toan P. Vo
Registration Number:	43,225
Electronic Signature Mark: TPV	Date Signed: 20021127

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

Attached Files:

declaration	RD27912-1DEC1.tif
declaration	RD-27912-1DEC2.tif
bibd-transmittal	VO27912apds.xml
patent-assignments	VO27912asgn.xml
fee-transmittal	VO27912fee.xml
specification	27912.xml

**Attached Image File(s):**

RD27912-1DEC1.tif  
RD-27912-1DEC2.tif

Comments:

**DECLARATION FOR PATENT APPLICATION**Docket  
RD-2

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if pl names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**STRUCTURES FOR ATTACHING OR SEALING A SPACE BETWEEN COMPONENTS HAVING DIFFERENT COEFFICIENTS OR RATES OF THERMAL EXPANSION**

the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regu §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) to inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have date before that of the application on which priority is claimed.

**Prior Foreign Application**

Priority Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

I hereby claim the benefit under Title 35, United States Code §120 of any United States Application(s) listed below and, in the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing the prior application and the national or PCT International filing date of this application.

_____ (Application Number)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)
_____ (Application Number)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent Trademark Office connected therewith. **CUSTOMER NO. 006147.**

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**CRD Patent Docket Rm 4A59**  
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Docket N  
RD-27

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information believed to be true and further that these statements were made with the knowledge that willful false statements like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

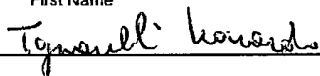
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# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1116**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account  
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General Electric Company-Global Research  
Center

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name:

Toan P. Vo

Electronic Signature Mark:

TPV

Date Signed:

20021127

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	1001	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	1202	\$ 18	0	\$ 0

Independent Claims: 7	1201	\$ 84	4	\$ 336
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Subtotal For Extra Claims Fees: \$ 336

## ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40